

Aqara

Smart Home Product Brochure



Aqara



continuous connection

Introduction

Brand Story

The name, “**Aqara**” is derived from two Latin words: “acutulus” (smart) and “ara” (home). At Aqara, we’re committed to creating holistic, personalized smart home experiences that are accessible to everyone.

As a global leader and pioneer in IoT, the Company offers one of the widest selections of smart products ranging from smart sensors to switches, curtain controllers, smart cameras and smart door locks. Winner of over 300 awards, Aqara’s products are designed in-house and are equipped with cutting-edge hardware technology, sophisticated software design, and AI capabilities.

Aqara’s solutions are designed to integrate seamlessly with major third-party ecosystems like Apple Home, Amazon Alexa, Google Home and Samsung SmartThings, offering users unparalleled flexibility. Our products are especially tailored to provide the ultimate smart home experience and augment everyday life by making homes safer, more comfortable, sustainable, and adaptive to our evolving needs.

Currently, the company serves over 12 million users across five continents.



Aqara Milestones

2009

- Company founded; focused on B2B building automation

2014

- Entered Smart Home Industry

2017

- First offline Aqara store established

2020

- Sold in Apple Stores across Greater China

2019

- Opened Amazon US Store;
- Forged Strategic Partnership with LG

2018

- Released Aqara HomeKit Product Series

2021

- Aqara products available in expanded Apple Store location and Amazon stores in Europe

2022

- Present in Google I/O 2022 (GDS), Apple WWDC 22, and Samsung SDC 22 as strategic partners in Matter development

2023

- Received a prestigious low-carbon award at COP28 in Dubai for contributions to sustainable development
- Implemented Matter support for existing hubs and introduced the first Thread device with native Matter support



Apple Home-Compatible, Holistic Smart Home Solution



15+
Categories



200+
SKUs



280+

products are
compatible with
Apple Home



Add to
Apple Wallet

One of the first lock
suppliers to support
home keys



One of the first Apple
partners to support
Adaptive Lighting



One of the first home
camera suppliers to
support
**HomeKit
Secure Video**

From
2019

Aqara products have
been showcased and
sold in Apple Stores in
**Greater China, France,
Germany, Italy, Spain, the
UK, South Korea,
Australia,
New Zealand, Thailand
and Singapore.**

Cross-Platform Compatibility

Aqara products are integrated with major third-party platforms such as Apple Home, Google Home, Amazon Alexa and Samsung SmartThings and more.



Products

Hub M3 [Global]

Next-generation Matter hub for Aqara and third-party devices with a focus on Edge Computing

- The Hub M3 prioritizes privacy and local automations, which can now function without the internet or even the hub itself.
- It features versatile connectivity, including dual-band Wi-Fi and PoE, as well as a 360° IR blaster that can link your AC to Matter and adjust it based on real-time room temperature from the Climate Sensor.
- As a powerful multiprotocol hub, it seamlessly integrates Aqara and, for the first time, third-party Matter devices, serving as a central point for smart home automation while ensuring privacy and easy setup.



Hub for Aqara and Edge Computing and
Third-Party Devices



Edge Computing and
Local Automations



IR Blaster with
Feedback and Learning



Superior Wired and
Wireless Connectivity



Focus on Privacy and
Encrypted Storage



Easy Installation and
Flexible Placement



Powerful Speaker and
Custom Ringtones



Matter

— over —

WiFi

Matter bridge

for Aqara Zigbee devices

Matter controller

for Aqara and third-party devices

Hub M2 [Global]

Our most advanced and future-proof smart home hub

- Up to 128 Aqara Zigbee child devices can be connected to the hub (repeaters required).
- Multi-protocol (Zigbee 3.0, IR) gateway for maximum compatibility and future-proofing.
- Connects compatible Aqara devices to Apple Home, Amazon Alexa, Google Home, etc.
- Infrared transceiver can control IR-compatible devices such as ACs, TVs, heaters, lights etc. and integrate them into smart home automations.



Zigbee 3.0
Support



360° Infrared
Control



Ethernet
RJ-45 Port



Built-in
Speaker



MicroUSB
5V1A Power



Hub E1 [Global]

Our smallest but powerful smart home hub that supports both classic and the latest Aqara devices

- Supports up to 128 Zigbee child devices* and makes them compatible with popular ecosystems such as Apple Home, Amazon Alexa, Google Home, IFTTT, etc.



Zigbee 3.0
Support



Powered by
USB-A



210° Adjustable
Shaft



Wi-Fi Repeater
Function



Camera Hub G2H Pro

Global

An updated version of our best-selling camera hub

- Now also supports Amazon Alexa and Google Home video streaming as well as IFTTT integration.
- More storage options thanks to the SMB NAS and the up to 512 GB microSD card support.
- Zigbee 3.0 Hub functionality was improved in order to support both classic and newest Aqara devices.
- Privacy masking, timelapse and custom mp3 ringtones that can be used in automations.



Apple Home, Amazon Alexa,
and Google Home



Event Timeline
and Notifications



146° Wide-Angle
and 1080p Full HD



IR Night Vision
Invisible in Darkness



HomeKit-enabled
2-Way Audio



Motion and Abnormal
Sound Alerts



*Planned to expose a variety of Aqara Zigbee devices to Matter via an OTA update in the future



*No hub required

Camera Hub G3

Global

Our Most Advanced Camera Hub with Local Facial and Gesture Recognition

- The Camera Hub G3 is a HomeKit Secure Video camera with facial and gesture recognition. Our most powerful Zigbee 3.0 smart home hub is also embedded within the Camera, which can control existing IR-enabled devices.



Built-in
Zigbee 3.0 Hub



AI Facial
Recognition



2.4 / 5 GHz Wi-Fi
Network Support



Infrared
Remote Control



360°
Viewing Angle



Matter

— over —

WiFi

Matter bridge

for Aqara Zigbee devices

Smart Video Doorbell G4 [Global]

Apple Home compatible, battery doorbell with local AI facial recognition

- The Aqara Video Doorbell G4 is a unique video doorbell that supports HomeKit Secure Video and can also stream content to Google or Alexa smart displays.
- Features local AI facial recognition that can trigger various alerts and customized automations.



95 dB USB-C-Powered
Chime Included



Up to 512 GB Storage
and NAS Support



Wired or Wire-Free with
4-Months of Battery Life



Free Local Alerts: Face,
Loitering, Tamper, Human



Splash Proof and
Temperature Resistant



1080p Resolution
and Night Vision



WiFi

*No hub required

Camera E1

Global

Smarter vision for a safer home

- The Camera E1 is an affordable yet future-proof camera with a focus on smart home automation capabilities and ecosystem support. It features the latest networking technologies such as Wi-Fi 6, and greatly reduces false alerts by incorporating a built-in local AI-based person detection and tracking that reduces false.



Local Person Detection
in Automations



HomeKit and Other
Ecosystem Support



Superior Wi-Fi 6
Connectivity



Rich Local and
Cloud Storage Options



USB-C and Multiple
Installation Methods



Focus on
Privacy

Wi-Fi

*No hub required



Presence Sensor FP1E

Global



Detecting presence with precision, empowering your space to understand you.

- Presence Sensor FP1E combines mmWave technology with advanced AI algorithms, making it one of the most user-friendly presence sensors available.
- Once installed and connected to the hub, without additional settings like sensitivity or interference exclusion, users can enjoy high-precision human presence detection and smart home automations within their desired space.



Ultra-Accurate
mmWave Sensor



Enhanced
Precision with AI



Hassle-Free
Setup for All



Versatile
Mounting Options



Detection of Moving
and Still Status



Zigbee with Matter
Over Bridge Support



Matter

— over —

 **zigbee**

*Aqara hub required

Presence Sensor FP2

Global

The presence sensor that redefines smart home automation

- The FP2 features zone positioning that allows users to define different zones within a room. For example, users can set different zones such as the bed or desk area and have individualized automations for these zones for a more tailored and rich smart home experience.



Zone Positioning



Multi-Person Detection



Ultra-High Precision



Apple Home and Other Ecosystem Support



Built-In Light Sensor



Sleep Monitoring



Corner Mounting



AI Person Detection



*No hub required

Door and Window Sensor P2 [Global]

The iconic contact sensor with native Matter support

- The Door and Window Sensor P2 not only incorporates all the advanced automation and security features Aqara is known for*, but also gives users an option to connect it directly to the third-party Thread border routers such as smart speakers and use all the benefits of Matter smart home standard.



Future-Proofing
via OTA



Local and
Remote Alarm



Long
Battery Life



Tamper
Alarm*



1-3 cm Adjustable
Sensitivity*



*To use this feature, Aqara Matter controller such as Hub M3 is required



Motion Sensor P1

Global

The updated and most advanced version of our best-selling motion sensor

- The Motion Sensor P1 is a dual-purpose PIR motion and motion-light sensor suitable for security and home automation use cases.



Built-in Light Sensor*



Configurable Detection Timeout



Adjustable Sensitivity



Five-Year Battery Life



Up to 170° Field of View



Matter
— over —
zigbee
bridge
*Aqara hub required

* Please note: the brightness cannot be detected separately from motion, and can't be used in automations or exposed to HomeKit

Motion and Light Sensor P2 [Global]

Our flagship motion sensor, now with native Matter support

- The Thread-based Motion and Light Sensor P2 now incorporates two fully functional sensors in one: apart from an ultra-wide angle PIR motion sensing, it can now act as a dedicated illumination sensor that will give you a greater control over lighting, window coverings and more.



Native Matter Support



Thread Protocol



Long Battery Life



Independent Light Sensor



High Precision and Wide Angle



Easy and Flexible Installation



Adjustable Sensitivity*



Configurable Detection Timeout*

*To use this feature, Aqara Matter controller such as Hub M3 is required



Temperature and Humidity Sensor T1

Global

Monitors temperature, humidity and atmospheric pressure in real time

- Precisely monitor temperature, humidity, and air pressure in any room.
- Automatically turns on the fan or humidifier when temperature reaches a certain threshold when paired with a smart plug.



Historic Data Capture



No Tools Needed



Real Time Alert and
Notification



2-Year Battery Life



Matter

— over —

 **zigbee**
bridge

*Aqara hub required



Door and Window Sensor T1

Global

Detects door or window status in real time

- Detects unauthorized door and window openings.
- Turns on/off the lights, the fan, or curtains when the window or the door is opened.
- Compact and rugged, easy to install and set-up.



Historic Data Capture



No Tools Needed



Real Time Alert and
Notification



2-Year Battery Life



Matter

— over —

 **zigbee**
bridge

*Aqara hub required

Water Leak Sensor T1

Global

Detects flood and protects your property

- When the water level reaches up to 0.5mm, the IP67-certified Leak Sensor will send you a notification or trigger an automation.
- Includes screws that can be used to connect the wires (probes) in order to extend the detection area.



Historic Data Capture



No Tools Needed



Real Time Alert and
Notification



2-Year Battery Life



Vibration Sensor

Global

Detects vibration, tilt, and drop movements

- When placed on a window or a door, the sensor can be triggered by a door knock or a window break-in.
- Can also be placed with your valuables and send alerts when the object has been moved.



Historic Data Capture



No Tools Needed



Real Time Alert and
Notification



2-Year Battery Life



Cube T1 Pro [Global]

The improved version of our most unique controller

- The Cube T1 Pro has incorporated all the advantages of the iconic Cube Controller with the added markers on each side of the Device for better usability. No need to memorize all the 7 actions: now you can use each side to control different scenes or devices.



Apple Home Support



10 Actions in Scene Mode



Legacy Mode of Original Cube



IFTTT and Amazon Alexa Support



Rotate the Cube to Dim Lights

Matter

— over —

 **zigbee**
bridge

*Aqara hub required



Wireless Mini Switch T1

Global

Controls smart accessories and can be activated at the touch of a button

- Up to 3 different ways to manually control your smart home using one press, double press or long press.
- Can function as a doorbell, a light switch, and a controller to control various home appliances.



Local Control

No Tools Needed

3 Configurable Actions ~2 Year Battery Life



Matter

— over —

 **zigbee**
bridge

*Aqara hub required



Wireless Remote Switch H1 (Double Rocker)

Global

**Control your lights and electronic appliances from
your favorite places**

- Works with Aqara Wall Switch H1 EU to build a 3-way switch setup.
- Control a single accessory or a group of smart accessories with a single tap.
- Each button supports up to 3 different ways to manually control your smart home: one press, double press or long press.
- Connects to Zigbee 3.0 Aqara controller directly and will work even if the hub is not available.



Zigbee 3.0
Support



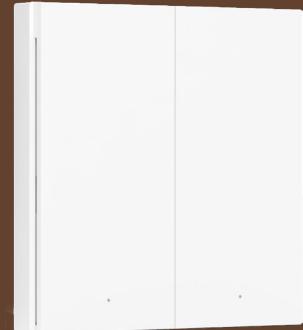
~ 5 Year
Battery Life



Ultra-Low
Latency



6 Configurable
Actions



Matter

— over —

zigbee
bridge

*Aqara hub required

Single Switch Module T1 [Global]

Small but powerful single channel relay controller

- Flexible installation options that fully supports different smart home automations and use cases.
- Zigbee 3.0: lastest, most stable, and energy-efficient smart home technology.
- Compatible with Apple Home, Amazon Alexa, Google Home, Yandex Alisa and more.
- Fits almost any wall box just behind your existing wall switch or outlet and makes them smart.



App Remote Control



Zigbee 3.0 Support



Compact Size



2-Way Switch Support



Power Monitoring
(with Neutral only)



Power Off Memory



2 Available Versions:

- Neutral
Monitors energy consumption
of each light Overload & Overheat Protection
- No Neutral
Neutral wire is not required for
installation Overheat Protection

Matter
— over —
zigbee
bridge
*Aqara hub required

Dual Relay Module T2

Global

The ultimate all-in-one 2-channel relay controller

- The Dual Relay Module is a device with an almost unlimited number of use cases. From switches, plugs, to curtains, garage doors and even boilers - everything will be possible with this tiny module. AC, DC, Dry Contact mode, Interlock and DIN Rail mount make it a truly versatile solution that can also be connected to most popular third-party ecosystems.



Dry Contact Mode



Interlock and Motor Control



AC or DC Powered



DIN Rail Mount Included



Save Power On/Off State



Wireless Switch Mode



Matter

— over —

 zigbee
bridge

*Aqara hub required

LED Bulb T1 [220V/E27] [Global*]

The updated version of our classic E27 LED bulb

- Our tunable white light bulb was updated to include both Zigbee 3.0 and Bluetooth wireless protocols for a smoother and more configurable transition effects.



2700-6500K
Tunable White Light



Ra90+: Superior
Color Reproduction



Apple Home Adaptive
Lighting Support



Bright 806 lm light
output at 9 Watts



Control via Siri,
Google, Alexa etc.



Adjustable
Transition Effects



*The product may require additional certifications. For more details, please contact your account manager.

LED Strip T1 [Global]

The Lightstrip for Every Occasion

- The Aqara LED strip T1 is a multipurpose lightstrip that can be programmed to display multiple colors as well as tunable white.
- Can be used in smart home automations with other Aqara or third-party devices.



Multi-Color or
Tunable White



Addressable with
Gradient Effects



Built-in Music
Sync Mode



Outdoor Rating:
IP44*



Power Off
Memory



Ultra-Low Idle
Consumption



Matter

— over —

zigbee
bridge

*Aqara hub required

*It only refers to the LED strip itself, the Manual Controller and the Power Supply are not weatherproof and should be installed indoors

Ceiling Light T1M [Global]

Circling Colors, Pristine Whites

The Aqara Smart Ceiling Light redefines everyday illumination, seamlessly blending high-quality white light and a colorful gradient ring into your lifestyle. Its low idle consumption and compatibility with home automation systems position this light as a future-proof addition to any space, designed for longevity and to enhance your everyday living.



Bright Whites and
16 Million Colors



RGBIC Ring with
Gradient Effects



Ra>90 and 11
Years of Lifespan



Low Idle
Consumption



Matter

— over —

 **zigbee**
bridge

*Aqara hub required

Roller Shade Driver E1

Global

Our most easy-to-install and flexible roller shade controller

- Compatible with most commonly used 3rd party ecosystems such as Apple Home, Amazon Alexa, Google Home, IFTTT, Alice and Marusya.
- Adaptors are included to support different types of beaded cords.
- Just screw the device to the wall, attach the adapter, insert the beaded cord of your roller shade, and the Device will be ready for pairing.



2-Month
Battery Life



USB-C for Charging
or Power Supply



One-Button
Control



User-Defined
Opening / Closing



Curtain Driver E1

Global

Aqara's small but mighty curtain controller

- Just hang the Curtain Driver onto the rail, and start enjoying automated control of your existing curtains based on weather, time, or other Aqara devices triggered.
- Available in two versions: Rod Version and Track Version.



Easy Installation



Up to 1-Year
Battery Life**



Maximum Load of 12 kg



USB-C for Charging
or Power Supply



Built-in Light Sensor



Matter

— over —

 **zigbee**
bridge

*Aqara hub required

Smart Lock U50

US

AU

SEA

Diverse Unlocking Options to Smarten Your Home

- Enhance your home's security and convenience economically with our smart deadbolt.
- Offers seamless integration with major smart home ecosystems and enables personalized automations.
- This cost-effective solution supports Apple home keys, allowing for effortless entry with a simple tap on your Apple Watch.



Apple Home and
home keys Support



Automations with Aqara
and Third-Party Devices



Door Status Sensing
and Auto Lock



Additional and Emergency
Unlock Methods



Up to 6 Months
of Battery Life



Focus on Security
and Durability



Smart Lock U100

US AU SEA

Unlock your door like never before

- A premium, deadbolt lock that provides 7 ways to unlock the door.
- Works with other Aqara sensors and cameras to trigger customized automations based on who entered the door.



Apple Home and
home keys Support



Built-In
Fingerprint Reader



Up to 8 Months
of Battery Life



AES Encryption
and BHMA Verification



Remote Passwords
and Unlock



Smart Lock U200

Global

Varieties of Unlocking, Hassle-Free Installation

- The U200 retrofit smart lock takes usability and functionality to the next level.
- It brings the convenience of keyless access to a broad range of users without compromising on cutting-edge technology.
- Unlike many other smart door locks, the U200 operates with the existing lock cylinder and requires no drilling or door modifications.



Black
Silver



Matter over
Thread Support



NFC and Apple
home keys



Auto Unlock



Quiet Unlock
Mode



Additional and
Emergency
Unlock Methods



Rechargeable
Li-Ion Battery,
Multi-Power Options



Easy Installation &
Great Compatibility



Smart Lock U300

US AU SEA

A Smarter Handle on Home Security

- Aqara's first lever lock, designed for both indoor and outdoor use, is ideal for applications like garage entry doors. It features a variety of unlocking methods characteristic of Aqara locks. This includes an ergonomic fingerprint reader on the handle for faster door unlocking than ever before.



Black
Sliver



Matter over
Thread Support



NFC and Apple
home keys



Ergonomic
Fingerprint Reader



Additional
Unlocking Methods



Focus on Security
and Durability



Passage Mode and
Auto Lock Supported



Smart Door Lock N100 Zigbee [Global*]

Intelligent and secure door lock

- Supports 6 different unlock methods: fingerprint, password, NFC, Apple Home, Zigbee and physical key.
- Check the door lock status from the Aqara Home App anytime and anywhere.
- Interacts with Aqara smart devices as well as other HomeKit compatible devices.



Multiple unlock methods



Built-in doorbell



Zigbee 3.0 Support



Stores up to 50 fingerprints



~ 1.5 Year Battery Life



*The product requires advanced installation service and/or additional certifications.

For more details, please contact your account manager.



Smart Door Lock A100 Zigbee [Global*]

The updated version of our first global smart door lock

- The Smart Door Lock A100 starts the new series of Aqara locks that fully support remote control as well as third-party ecosystems.



18-Month
Battery Life



9 Unlock
Methods



Ergonomic
Fingerprint Reader



Mechanical Key
and Type-C Port



Google Home and
AppleHome Support



*The product requires advanced installation service and/or additional certifications.

For more details, please contact your account manager.



*Aqara hub required

Door Lock D100 Zigbee Global*

The flagship, fully-automatic door lock with premium design

- The D100 Zigbee is the most feature-packed automatic door lock we ever sold globally, with premium design and focus on security.



4-12 cm Wider Door
Thickness Support



1-Year
Li-Ion Battery



9 Unlock
Methods



Apple Home, Home Key,
and Google Home



Louder Speaker
and Doorbell Button

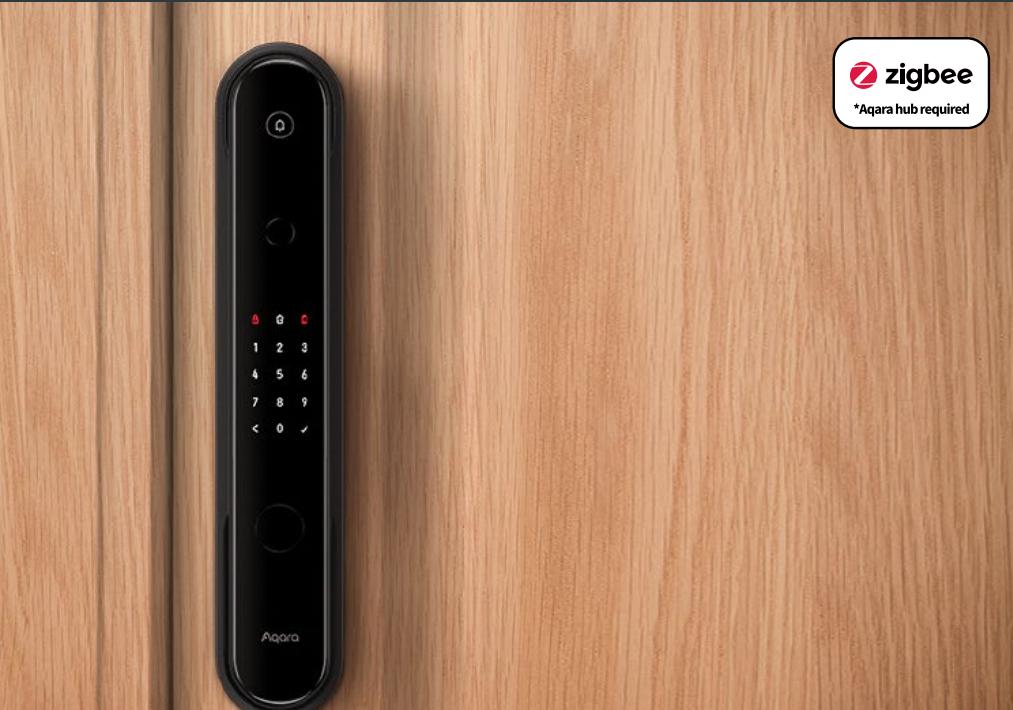


Remote Unlock
via Aqara Home App



*The product requires advanced installation service and/or additional certifications.

For more details, please contact your account manager.



 zigbee

*Aqara hub required

Aqara